

BIOMEDICAL ENGINEERING TECHNOLOGY, AS

Program code: BMDT-AS

Location: Gateway

Degree Requirements

Code	Title	Credits
General Education Courses		
ENG 1010	Composition	3
MATH 2600	Calculus I	4
Elective ARHX - Arts & Humanities Course		3-4
PHYS 1201	General Physics I	4
Elective SBSX - Social / Behavioral Science Course or Elective HISX - Historical Knowledge Course		3
Elective ORAX - Oral Communication Course or Elective WRIX - Written Communication II Course		3
CCS 1001	College and Career Success	3
Program Courses		
CENT 1016	Computer Applications for Technology	3
BMED 1010	Biomedical Technology	2
BMED 1016	Physiological Systems	4
BMED 2010	Biomedical Instrumentation	4
BMED 2012	Biomedical Equipment Design	4
BMED 2014	Advanced Biomedical Instrumentation	4
BMED 2020	Biomedical Practicum	3
CHEM 1110	Concepts of Chemistry	4
CENT 1010	Electric Circuits for Technology	4
CENT 1036	Electronics for Technology	4
CENT 2052	Digital Electronics for Technology	4
Total Credits		63-64